

SmartRack 42U Standard-Depth Extra-Wide Rack Enclosure Cabinet with Doors and Side Panels

MODEL NUMBER: SR42UBWD8



Rack cabinet with 800 mm width houses, organizes and secures standard rack equipment with extra side room for cabling and PDUs.

Features

Wide Server Rack Accommodates 42U of Equipment with Side Cable Management

This SmartRack® 42U enclosure is designed for network wiring closets, retail locations, classrooms, back offices and other areas with essential rack-mount IT equipment. It is 800 millimeters (31.5 inches) wide to allow more room for cable management and PDU mounting along the sides of the rack, which permits free front-to-rear airflow. Constructed from heavy-duty steel with a durable black powder-coated finish, the SR42UBWD8 has a maximum stationary load capacity of 3500 pounds (1588 kilograms) and a maximum rolling load capacity of 2250 pounds (1021 kilograms).

Keeps Important Equipment Secure

The reversible front door, split rear doors and half-size side panels lock securely with the included keys to help prevent damage, tampering or theft. The doors, side panels and roof panel are designed for quick release, making it simple to access connected equipment and cabling with little effort. The roof panel has strategically placed pass-throughs to accommodate cables from vertical OU PDUs and other connected equipment. The perforated doors allow generous airflow from front to rear to keep your equipment cool and functioning at their peak.

Easy Enclosure and Equipment Installation

This 42U server rack comes fully assembled for quick deployment with pre-installed removable casters that let you maneuver it over a level surface and through a standard doorway into position, where it can be stabilized by adjusting the removable levelers. Toolless OU mounting rails allow quick installation of compatible PDUs and vertical cable managers. Built-in baying brackets allow the combination of two or more rack cabinets in a row.

Meets Payment Card Industry Standards

The SR42UBWD8 provides physical equipment and media security required for PCI DSS (Payment Card Industry Data Security Standard) compliance. This is essential for companies that process, store and/or transmit credit card information.

Highlights

- Maximum capacity: 3500 lb. (1588 kg) stationary, 2250 lb. (1021 kg) rolling load
- Extra wide to allow side channels for accessory mounting, cable routing and airflow
- Doors and side panels lock securely to help prevent damage, tampering or theft
- Ships fully assembled for quick deployment on pre-installed casters and levelers
- Provides physical equipment and media security needed for PCI DSS compliance

Package Includes

- SR42UBWD8 42U Server Rack
- (4) Side panels
- (4) Side panel locks
- (2) Keys
- (50) M6 screws
- (50) M6 washers
- (50) M6 cage nuts
- Owner's manual

Specifications

OVERVIEW



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TRIPP LITE
SERIES

UPC Code	037332289469
Device Compatibility	Network Switch; Patch Panel; Server; UPS
Rack Type	Enclosure
PHYSICAL	
Color	Black
Material of Construction	Cold-rolled steel with powder-coated finish
Rack Height	42U
Rack Depth	Standard
Factory Preset Rack Depth (in.)	27.75
Factory Preset Rack Depth (cm)	70.5
Factory Preset Rack Depth (mm)	705
Maximum Device Depth (cm)	93.98
Maximum Device Depth (in.)	37
Maximum Device Depth (mm)	940
Minimum Device Depth (cm)	10.16
Minimum Device Depth (in.)	4
Minimum Device Depth (mm)	102
Unit Dimensions (hwd / in.)	78.500 x 31.496 x 43.000
Unit Weight (lbs.)	355.298
Unit Weight (kg)	161.16
Weight Capacity - Rolling (kg)	1,021
Weight Capacity - Rolling (lbs.)	2250
Weight Capacity - Stationary (kg)	1,588
Weight Capacity - Stationary (lbs.)	3500
Number of Vertical Mounting Rails	4
Assembly Required	No
FEATURES & SPECIFICATIONS	
Grounding Details	Grounding straps on front and rear door frames
Built-in Cable Management	No
Leveling Feet	Yes
Extra Wide	Yes
Locking	Yes
Lock Type	Key
Pre-Installed Casters	Yes
Outdoor Use	No



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STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA-C22.2 No. 62368-1 (Canada); IEC 60950-1; UL 62368-1
Product Compliance	CE (Europe); EAC (Belarus, Kazakhstan, Russia); RoHS; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	5-year limited warranty

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